



RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:

10/009,705D

Source:

1FW16-

Date Processed by STIC:

1/13/2004

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

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FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT
MARK SPENCER, TELEPHONE: 703-308-4212; FAX: 703-308-4221

Effective 12/13/03: TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER
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TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker/chkr41note.htm>

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Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry directly to (EFFECTIVE 12/01/03):
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
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Revised 10/08/03



IFWI

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/009,705D

DATE: 01/13/2004
TIME: 10:44:43

Input Set : A:\PTO.YF.txt
Output Set: N:\CRF4\01092004\J009705D.raw

3 <110> APPLICANT: Ruprecht-Karls-Universit,t Heidelberg
4 Ruprecht-Karls-Universit,t Heidelberg
6 <120> TITLE OF INVENTION: Verfahren zum spezifischen Nachweis und zur Identifizierung
retroviraler
7 Nukleins,uren/Retroviren in
8 einem Untersuchungsqu^t
10 <130> FILE REFERENCE: DE19921419.0
C--> 12 <140> CURRENT APPLICATION NUMBER: US/10/009,705D
C--> 13 <141> CURRENT FILING DATE: 2001-11-28
15 <160> NUMBER OF SEQ ID NOS: 70
17 <170> SOFTWARE: PatentIn version 3.1

ERRORED SEQUENCES

798 <210> SEQ ID NO: 47
799 <211> LENGTH: 90 80 shown
800 <212> TYPE: DNA
801 <213> ORGANISM: Homo sapiens
803 <220> FEATURE:
804 <221> NAME/KEY: misc_feature
805 <222> LOCATION: (1)..(90)
806 <223> OTHER INFORMATION: Capture probe 5E
809 <400> SEQUENCE: 47
E--> 810 atgactaaca gtcctgccc atgccagcta tatgttgacc aggcagtaga 60 50
E--> 812 cagcagtgcc caaaaagtaca aattttacac 90 80

RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/009,705D

DATE: 01/13/2004
TIME: 10:44:44

Input Set : A:\PTO.YF.txt
Output Set: N:\CRF4\01092004\J009705D.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:5

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/009,705D

DATE: 01/13/2004
TIME: 10:44:44

Input Set : A:\PTO.YF.txt
Output Set: N:\CRF4\01092004\J009705D.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application Number
L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:31 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1 after pos.:0
L:46 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0
L:64 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:4
L:73 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:66
L:73 M:258 W: Mandatory Feature missing, <223> Blank for SEQ#:4,Line#:71
L:810 M:254 E: No. of Bases conflict, LENGTH:Input:60 Counted:50 SEQ:47
M:254 Repeated in SeqNo=47
L:812 M:252 E: No. of Seq. differs, <211> LENGTH:Input:90 Found:80 SEQ:47